

Amendments to the Specification:

Please replace the paragraph beginning at page 12, line 4 with the following amended paragraph:

Figures 6A through 6[[C]]D illustrate a sequence of delivery and deployment of an embolization device in a vessel according to the present invention.

Please replace the paragraph beginning at page 16, line 18 with the following amended paragraph:

Figures 6A, 6B and 6C illustrate the sequence of positioning and deploying the vascular embolization system 10 within a blood vessel. Figure 6A depicts catheter 12 properly positioned within a blood vessel 36 selected for embolization. Push rod 16 and embolization device 18 are introduced into the lumen of catheter 12. Distal movement of push rod 16 advances embolization device 18 to the distal section of catheter 12. Further distal movement of push rod 16 causes embolization device 18 to exit the lumen of catheter 12. As shown in Figures 6B and 6C, the embolization device 18 exits the lumen of catheter 12 and the foam sleeve 22 expands. The foam sleeve 22 expands to its hydrated normal expanded diameter within the vessel and thereby embolizes the vessel. Figure 6D illustrates an alternative embodiment in which the embolization device is partially deployed and has an expanded diameter smaller than the catheter 12.